

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For region g Office use only
International Application No.
International Filing Date
Name of receiving Office and "PCT International Application"

according to the Patent Cooperation Treaty.	Name of receiving Office	ce and "PCT International Application"		
	Applicant's or agent's f (if desired) (12 characte	file reference southern southern maximum) S04P0639WO00		
Box No. I TITLE OF INVENTION				
PROGRAM RECORDING APPARATUS AND	PROGRAM REC	ORDING METHOD		
Box No. II APPLICANT This person	on is also inventor			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)				
SONY CORPORATION 7-35, Kitashinagawa 6-chome,	·	Facsimile No. 03-5448-2244		
	JAPAN	Teleprinter No.		
		Applicant's registration No. with the Office		
State (that is, country) of nationality: JAPAN	State (that is, country)	of residence: JAPAN		
This person is applicant for the purposes of: all designated V all designated the United		the United States the States indicated in the Supplemental Box		
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	THER) INVENTOR(S)			
Name and address: (Family name followed by given name; for a legal et The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of re	f the address indicated in this ence is indicated below.) JAPAN	This person is: applicant only y applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: JAPAN	State (that is, country)	of residence: JAPAN		
This person is applicant all designated all designated for the purposes of:	states of America	the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated	on a continuation sheet.			
BOX NO. IV AGENT OR COMMON REPRESENTATIV	E; OR ADDRESS FOR	CORRESPONDENCE		
The person identified below is hereby/has been appointed to according of the applicant(s) before the competent International Authorities	es as:	agent common representative		
Name and address: (Family name followed by given name; for a legal e The address must include postal code and name o	f country.)	Telephone No. 03-3343-5821		
12288 Attorney TSUNODA Yoshisue Shinjuku Bldg., 8-1, Nishishinj	uku 1-chome,	Facsimile No. 03-3348-2746		
Shinjuku-ku, TOKYO 160-0023 JAPA	TIA	Teleprinter No.		
		Agent's registration No. with the Office		
Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.				

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Sheet	No	_	

Continuation of Box No. III URTHER APPLICANT(S) AND/OR (FURTHER) IN				
If none of the following sub-boxes is used, this sheet should not				
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence C/O SONY CORPORATION 7-35, Kitashinagawa 6-chome, Shinagawa-ku, TOKYO 141-0001	address indicated in this is indicated below.) V applicant and inventor inventor only (If this check-box is marked, do not fill in below.) JAPAN Applicant's registration No. with the Office			
JAPAN	JAPAN			
This person is applicant all designated for the purposes of:	States except the United States the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence. KOREHISA Makoto c/o SONY CORPORATION 7-35, Kitashinagawa 6-chome Shinagawa-ku, TOKYO 141-000	address indicated in this e is indicated below.) applicant only V applicant and inventor inventor only (If this check-box is marked, do not fill in below.)			
State (that is, country) of nationality: JAPAN	State (that is, country) of residence: JAPAN			
This person is applicant all designated for the purposes of:	States except the United States the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence of the State of	applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)			
State (that is, country) of nationality: JAPAN State (that is, country) of residence: JAPAN				
This person is applicant all designated all designated for the purposes of:	States except the United States the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residen	e address indicated in this			
State (that is, country) of nationality:	State (that is, country) of residence:			
This person is applicant all designated all designated States except the United States indicated in for the purposes of: all designated States except the United States of America only the Supplemental Box				
Further applicants and/or (further) inventors are indicated on another continuation sheet.				

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Sheet No	

Box No. V DESIGNATIO				
The filing of this request constitution filing date, for the grant of every	ites under Rule 4.9(a), the kind of protection availabl	designation of all Contra e and, where applicable, i	cting States bound by the for the grant of both region	PCT on the international onal and national patents.
However,	•			
DE Germany is not design				
KR Republic of Korea is n	not designated for any kind	d of national protection		
RU Russian Federation is	not designated for any kin	d of national protection		
(The check-boxes above may be u the national law, of an earlier na such national law provisions in	ttional application from wh	ich priority is claimed. Se	ned in order to avoid the c se the Notes to Box No. V	easing of the effect, under as to the consequences of
Box No. VI PRIORITY CL.	AIM			
The priority of the following ear	lier application(s) is hereby	v claimed:		
Filing date	Number of earlier application		here earlier application	is:
of earlier application (day/month/year)	of earner application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office
item (1)				
05.07.03 P	2003-167151	JAPAN		
item (2)	·			
item (3)				
Further priority claims are	indicated in the Supplemen	ntal Box.		
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:				receiving Office) identified
all items item	` '	-		ee Supplemental Box
* Where the earlier application Industrial Property or one Men	is an ARIPO application, it nber of the World Trade Or	ndicate at least one country ganization for which that	y party to the Paris Conv earlier application was fi	ention for the Protection of lead (Rule 4.10(b)(ii)):
Box No. VII INTERNATIO	ONAL SEARCHING AUT	THORITY		
Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):				competent to carry out the
ISA / JP	·			
Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):				
Date (day/month/year)	Num	ber Cou	ntry (or regional Office)	
Box No. VIII DECLARATIONS				
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of declarations: declarations				
Box No. VIII (i)	Declaration as to the identi	ity of the inventor		:
Box No. VIII (ii)	Declaration as to the applicate, to apply for and be a		he international filing	:
Box No. VIII (iii)		licant's entitlement, as at of the earlier application		:
Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America):				
Box No. VIII (v)	Declaration as to non-pre	judicial disclosures or exc	ceptions to lack of novelt	у:

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Chart No.	-7

X No. IX CHECK LIST; GUAGE O	F FILING	
is international application contains: in paper form, the following number of	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items
sheets:	1. V fee calculation sheet	: 1
request (including declaration sheets) : 4	2. W original separate power of attorney	: 1
description (excluding	3. Original general power of attorney	: 1
sequence listing and/or	4. To copy of general power of attorney, reference number,	
tables related thereto) : 14	if any:	: 2
claims : 4	5. statement explaining lack of signature	:
abstract : 1	6. Triority document(s) identified in Box No. VI as item(s):	
drawings : 7		:1
Sub-total number of sheets : 30 sequence listing :	7. translation of international application into (language):	:
tables related thereto : (for both, actual number of	8. Separate indications concerning deposited microorganism or other biological material	:
sheets if filed in paper form, whether or not also filed in	9. sequence listing in computer readable form (indicate type and number of carriers)	
computer readable form; see (c) below)	(i) copy submitted for the purposes of international search Rule 13ter only (and not as part of the international app	under
Total number of sheets : 30	(ii) (only where check-box (b)(i) or (c)(i) is marked in left col	omn) ·
(b) only in computer readable form (Section 801(a)(i))	additional copies including, where applicable, the copy purposes of international search under Rule 13ter	•
(i) sequence listing	(iii) together with relevant statement as to the identity of the copies with the sequence listing mentioned in left colu	e copy of mn :
(ii) ☐ tables related thereto (c) ☐ also in computer readable form	10. tables in computer readable form related to sequence listin (indicate type and number of carriers)	
(Section 801(a)(ii)) (i) sequence listing	(i) copy submitted for the purposes of international search Section 802(b-quater) only (and not as part of the international search)	n under mational
(ii) tables related thereto	application)	:
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are	(ii) (only where check-box (b)(ii) or (c)(ii) is marked in left or additional copies including, where applicable, the copies	y tot me
contained the	purposes of international search under Section 802(b	quater) :
sequence listing:		:
tables related thereto:	11. other (specify):	:
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11. [3] 02.2 (\$\frac{1}{2}\$)	
Figure of the drawings which should accompany the abstract: 4	Language of filing of the international application: Japanese	
SHOULD RECOMPANY AND ADDITIONAL PROPERTY.	NT. A CENT OF COMMON REPRESENTATIVE	<u> </u>
Next to each signature, indicate the name of the person	signing and the capacity in which the person signs (if such capacity is not obvious fr	om reading the request).
TSUN	ODA Yoshisue(Seal)	
ISOY	AMA Hironobu(Seal)	
	For receiving Office use only	
Date of actual receipt of the purported international application:		2. Drawings:
	has but	L received.
 Corrected date of actual receipt due to lat timely received papers or drawings comp the purported international application: 	leting	
Date of timely receipt of the required corrections under PCT Article 11(2):		not received:
5. International Searching Authority (if two or more are competent): ISA	/ JP 6. Transmittal of search copy delayed until search fee is paid	
	For International Bureau use only	
Date of receipt of the record copy by the International Bureau:		